

ABSTRACT

A transdermal drug delivery system which comprises at least one physiologically active agent or prodrug thereof and at least one dermal penetration enhancer;

- 5 characterised in that the dermal penetration enhancer is a safe skin-tolerant ester sunscreen.

A non-occlusive, percutaneous or transdermal drug delivery system which comprises:

- (i) an effective amount of at least one physiologically active agent or prodrug
- 10 thereof;
- (ii) at least one non-volatile dermal penetration enhancer; and
- (iii) at least one volatile liquid;

characterised in that

- the dermal penetration enhancer is adapted to transport the physiologically active agent
- 15 across a dermal surface or mucosal membrane of an animal, including a human, when the volatile liquid evaporates, to form a reservoir or depot of a mixture comprising the penetration enhancer and the physiologically active agent or prodrug within said surface or membrane; and

- the dermal penetration enhancer is of low toxicity to, and is tolerated by, the dermal
- 20 surface or mucosal membrane of the animal.

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